


|  |  |   |
|--|--|---|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/668,708 | <b>Applicant(s)/Patent under Reexamination</b><br>AUSTERMANN ET AL. |
|  | <b>Examiner</b><br>SOON-DONG D. HYUN         | <b>Art Unit</b><br>2616   |

| ISSUE CLASSIFICATION                                  |                                   |          |  |  |   |    |   |    |   |  |  |  |   |
|---|-----------------------------------|----------|--|--|---|----|---|----|---|--|--|--|---|
| ORIGINAL  |                                   |          |  |  | INTERNATIONAL CLASSIFICATION                      |    |   |    |   |  |  |  |   |
| CLASS   |                                   | SUBCLASS |  |  | CLAIMED   |    |   |    | NON-CLAIMED   |  |  |  |   |
| 370   |                                   | 241      |  |  | H   | 04 | L | 12 | /12   |  |  |  | / |
| CROSS REFERENCES                                      |                                   |          |  |  | G   | 08 | B | 13 | /14   |  |  |  | / |
| CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |  |   |    |   |    |   |  |  |  |   |
| 370   | 445                               |          |  |  |   |    |   |    | /   |  |  |  | / |
| 340   | 568.1                             |          |  |  |   |    |   |    | /   |  |  |  | / |
|   |                                   |          |  |  |   |    |   |    | /   |  |  |  | / |
|   |                                   |          |  |  |   |    |   |    | /   |  |  |  | / |
|   |                                   |          |  |  |   |    |   |    | /   |  |  |  | / |
|   |                                   |          |  |  |   |    |   |    | /   |  |  |  | / |
| Soon D. Hyun 8/29/2008<br>(Assistant Examiner) (Date) |                                   |          |  |  | /Chi H. Pham/ 9/2/08<br>(Primary Examiner) (Date) |    |   |    | Total Claims Allowed: 126<br>O.G. Print Claim(s) 1<br>O.G. Print Fig. 3 |  |  |  |   |
| (Legal Instruments Examiner) (Date)                   |                                   |          |  |  |   |    |   |    |   |  |  |  |   |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   | 1        | 31    | 31       | 59    | 61       | 87    | 91       | 116   | 121      |                              | 151      |                               |          |                                 | 181      |
| 2   | 2        | 32    | 32       | 60    | 62       | 88    | 92       |       | 122      |                              | 152      |                               |          |                                 | 182      |
| 3   | 3        | 33    | 33       | 61    | 63       |       | 93       | 117   | 123      |                              | 153      |                               |          |                                 | 183      |
| 4   | 4        | 34    | 34       | 62    | 64       | 89    | 94       |       | 124      |                              | 154      |                               |          |                                 | 184      |
| 5   | 5        | 35    | 35       | 63    | 65       | 90    | 95       | 118   | 125      |                              | 155      |                               |          |                                 | 185      |
| 6   | 6        | 36    | 36       | 64    | 66       | 91    | 96       | 119   | 126      |                              | 156      |                               |          |                                 | 186      |
| 7   | 7        | 37    | 37       | 65    | 67       | 92    | 97       | 120   | 127      |                              | 157      |                               |          |                                 | 187      |
| 8   | 8        | 38    | 38       | 66    | 68       | 93    | 98       | 121   | 128      |                              | 158      |                               |          |                                 | 188      |
| 9   | 9        | 39    | 39       | 67    | 69       | 94    | 99       | 122   | 129      |                              | 159      |                               |          |                                 | 189      |
| 10  | 10       | 40    | 40       | 68    | 70       | 95    | 100      | 123   | 130      |                              | 160      |                               |          |                                 | 190      |
| 11  | 11       | 41    | 41       | 69    | 71       | 96    | 101      | 124   | 131      |                              | 161      |                               |          |                                 | 191      |
| 12  | 12       | 42    | 42       | 70    | 72       | 97    | 102      |       | 132      |                              | 162      |                               |          |                                 | 192      |
| 13  | 13       | 43    | 43       | 71    | 73       | 98    | 103      | 125   | 133      |                              | 163      |                               |          |                                 | 193      |
| 14  | 14       | 44    | 44       | 72    | 74       | 99    | 104      | 126   | 134      |                              | 164      |                               |          |                                 | 194      |
| 15  | 15       |       | 45       | 73    | 75       | 100   | 105      |       | 135      |                              | 165      |                               |          |                                 | 195      |
| 16  | 16       | 45    | 46       | 74    | 76       | 101   | 106      |       | 136      |                              | 166      |                               |          |                                 | 196      |
| 17  | 17       |       | 47       | 75    | 77       | 102   | 107      |       | 137      |                              | 167      |                               |          |                                 | 197      |
| 18  | 18       | 46    | 48       | 76    | 78       | 103   | 108      |       | 138      |                              | 168      |                               |          |                                 | 198      |
| 19  | 19       | 47    | 49       | 77    | 79       | 104   | 109      |       | 139      |                              | 169      |                               |          |                                 | 199      |
| 20  | 20       | 48    | 50       | 78    | 80       | 105   | 110      |       | 140      |                              | 170      |                               |          |                                 | 200      |
| 21  | 21       | 49    | 51       | 79    | 81       | 106   | 111      |       | 141      |                              | 171      |                               |          |                                 | 201      |
| 22  | 22       | 50    | 52       | 80    | 82       | 107   | 112      |       | 142      |                              | 172      |                               |          |                                 | 202      |
| 23  | 23       | 51    | 53       |       | 83       | 108   | 113      |       | 143      |                              | 173      |                               |          |                                 | 203      |
| 24  | 24       | 52    | 54       | 81    | 84       | 109   | 114      |       | 144      |                              | 174      |                               |          |                                 | 204      |
| 25  | 25       | 53    | 55       |       | 85       | 110   | 115      |       | 145      |                              | 175      |                               |          |                                 | 205      |
| 26  | 26       | 54    | 56       | 82    | 86       | 111   | 116      |       | 146      |                              | 176      |                               |          |                                 | 206      |
| 27  | 27       | 55    | 57       | 83    | 87       | 112   | 117      |       | 147      |                              | 177      |                               |          |                                 | 207      |
| 28  | 28       | 56    | 58       | 84    | 88       | 113   | 118      |       | 148      |                              | 178      |                               |          |                                 | 208      |
| 29  | 29       | 57    | 59       | 85    | 89       | 114   | 119      |       | 149      |                              | 179      |                               |          |                                 | 209      |
| 30  | 30       | 58    | 60       | 86    | 90       | 115   | 120      |       | 150      |                              | 180      |                               |          |                                 | 210      |